AUTHORIZING AND DIRECTING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER CONTRACTS FOR VALUE ENGINEERING SERVICES WITH LEWIS & ZIMMERMANN ASSOCIATES, INC. AND VEI, INC.; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, in designing and constructing elements of METRO's capital facilities program, it is appropriate to perform value engineering to determine if cost savings are available and appropriate; and

WHEREAS, METRO requested qualifications for firms to provide value engineering services to METRO on an "as-required" basis for a two-year period; and

WHEREAS, the Board of Directors is of the opinion that the firms of Lewis & Zimmermann Associates, Inc. and VEI, Inc. are the best qualified to perform the necessary value engineering services;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver contracts with the firms of Lewis & Zimmermann Associates, Inc. and VEI, Inc. for the performance of value engineering services in support of METRO's capital facilities program with each contract to be in amount not to exceed \$100,000. RESOLUTION NO. 90-131 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of October, 1990. APPROVED this 25th day of October, 1990.

ATTEST:

tary

Anthony Chairman

RESOLUTION NO. 90-132

A RESOLUTION

APPROVING PLANS AND SPECIFICATIONS FOR THE WEST OREM STREET IMPROVEMENT PROJECT FROM HIRAM CLARKE TO ALMEDA ROAD, A JOINT PROJECT WITH THE CITY OF HOUSTON; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, by way of Resolution No. 87-40, the Board of Directors designated improvements to West Orem between its intersections with Hiram Clarke and Almeda Road as a joint project with the city of Houston; and

WHEREAS, detail design of this project has been completed and the plans and specifications reviewed by the Board of Directors; and

WHEREAS, pursuant to the Mass Transportation Improvement Projects agreement with the city of Houston, the Board of Directors is of the opinion that the said plans and specifications should be approved so that the project may proceed to construction;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The plans and specifications for the West Orem street improvement project between its intersections with Hiram Clarke and Almeda Road are hereby approved.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of October, 1990. APPROVED this 25th day of October, 1990.

ATTEST: stánt retary

Anthonv Chairman

AUTHORIZING AND DIRECTING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A CONTRACT WITH ENCEPT, INC. FOR ELECTRONIC DATA STORAGE, RETRIEVAL, DRAFTING AND MAPPING SERVICES; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO has accumulated maps, plans, survey field information and photo manuscripts for use in planning and designing its transit facilities; and

WHEREAS, this information is required by various departments within METRO to be accessed at various scales and in varying degrees of detail; and

WHEREAS, METRO has requested technical qualifications of firms to provide this data on an interactive basis for ready access and has determined that the firm of Encept, Inc. is the most qualified to provide these electronic data storage, retrieval, drafting and mapping services;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver an agreement with the firm of Encept, Inc. to provide electronic data compilations, storage, retrieval, drafting, mapping and related services on an interactive graphic system. RESOLUTION NO. 90-133 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of October, 1990. APPROVED this 25th day of October, 1990.

ATTEST:

stant etary

Anthony Jr. W Chairman

RESOLUTION NO. 90- 134

A RESOLUTION

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A CONTRACT FOR CONSTRUCTION SAFETY AUDIT SERVICES WITH THE FIRM OF S&B ENGINEERS AND CONSTRUCTORS, INC.; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO has a requirement to supplement its staff resources to provide safety audit personnel in performance of construction safety audits on METRO's capital facilities construction projects; and

WHEREAS, METRO reviewed the qualifications for firms to perform these safety audit services; and

WHEREAS, the Board of Directors is of the opinion that the firm of S&B Engineers and Constructors, Inc. is the most qualified to perform these services;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver an agreement with S&B Engineers and Constructors, Inc. for construction safety audit services for the period between November 15, 1990 through May 15, 1992 at a cost not to exceed \$250,000. RESOLUTION NO. 90-134 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of October, 1990. APPROVED this 25th day of October, 1990.

ATTEST:

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Anthony W. Hall Jr. Chairman

AUTHORIZING AND DIRECTING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER MODIFICATIONS TO THE CONTRACTS WITH HARRIS, MILLER, MILLER & HANSON, INC., APPLIED METEOROLGY, ROBERT F. BURROUGHS ASSOCIATES, MYRA L. FRANK ASSOCIATES AND EPSILON ENGINEERING FOR COMPLETION OF ENVIRONMENTAL ANALYSES IN SUPPORT OF THE FIXED-GUIDEWAY DRAFT ENVIRONMENTAL IMPACT STATEMENT; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the METRO Board of Directors has previously authorized the General Manager to enter into agreements with five firms to perform various environmentally-related analyses in support of preparation of the fixed-guideway component Draft Environmental Impact Statement; and

WHEREAS, because of changes in alignment and other features, additional work is required to complete the environmental analyses associated with the current alternatives in support of the Draft Environmental Impact Statement preparation;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver modifications to the following contracts for completion of environmental analyses in support of the fixed-guideway Draft Environmental Impact Statement preparation:

a. modify a contract with Harris, Miller, Miller and Hanson, Inc. for noise and vibration analyses by extending the period of performance through March, 1991 and increasing the maximum

RESOLUTION NO. 90-135 (Page 2)

authorized expenditure under the contract from \$150,000 to \$245,000;

b. modify the contract with Applied Meteorology, Inc. for air quality impact analyses by extending the period of performance through March, 1991 and increasing the maximum expenditure under the contract from \$55,000 to \$65,000;

c. modify the contract with Roberta F. Burroughs Associates for neighborhood and economic impact analyses by extending the period of performance through March, 1991 and increasing the maximum authorized expenditure under the contract from \$30,000 to \$45,000;

d. modify the contract with Myra L. Frank Associates for archeology and historic impact analyses by extending the period of performance through March, 1991 and increasing the maximum authorized expenditure under the contract from \$25,000 to \$95,000; and

e. modify the contract with Epsilon Engineering for hydraulic and hydrology and natural environment impact analyses by extending the period of performance through March, 1991 and increasing the maximum authorized expenditure under the contract from \$30,000 to \$36,000.

Section 2. The General Manager be and he is further authorized and directed to negotiate new hourly labor rights for performance under the above contracts. RESOLUTION NO. 90-135 (Page 3)

Section 3. This resolution is effective immediately upon passage.

PASSED this 25th day of October, 1990. APPROVED this 25th day of October, 1990.

ATTEST 1 Secretary

Anthony Jr. Chairman

CERTIFYING STREET AND BRIDGE APPROACH IMPROVEMENTS AS ELIGIBLE PROJECTS FOR EXPENDITURE OF EXPANDED BASE SALES TAX REVENUE FUNDS BY THE CITY OF HOUSTON; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the Board of Directors has established a program for distribution of sales tax revenues resulting from expansion of the items subject to sales tax by the 1987 session of the Texas Legislature; and

WHEREAS, the city of Houston has proposed various street and bridge improvements as projects for expenditure of a portion of its expanded base sales tax revenue funds; and

WHEREAS, the Board of Directors is of the opinion that this project is appropriate for expenditure of such revenues;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. Improvements to the streets and bridge approaches, described in Exhibit A attached hereto are hereby certified as eligible projects for expenditure of expanded base sales tax revenue funds by the city of Houston

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of October, 1990. APPROVED this 25th day of October, 1990.

ATTEST: ta'nt s

Mall, Anthony Chairman